## (Old) Okinawan and Old Japanese KM in functional and diachronic perspective: Part I Rumiko Shinzato

Comparing Old Okinawan (OOk) and Old Japanese (OJ) *kakari* particles (KP), we first highlight two KP groupings: Group I occurs in both lineages, unlike Group II. Group-I KPs originated from demonstratives, unlike Group II. Cognate KPs show parallel deictic distances: proximal (|koso| :: |su|<\*kö#swo, |i|<\*i#swo), mesial (|zo| :: |do|), and distal (|ka| :: |ga|).

(1) OOk OJ
Group I: proximal 
$$|su|$$
 (-si, -syu),  $|i|$  (-i)  $|koso|$  (kösö)
mesial  $|do|$  (-du, -dyu, -ru)  $|zo|$  (sö, zö)
distal  $|ga|$  (-ga, -gya)  $|ka|$  (ka)
Group II:  $\longrightarrow$  Ø  $|ya|$  (ya)
 $\longrightarrow$  Ø  $|namu|$  (namu, namo)

OOk |su| is the remnant of proximal+noun 'thing'. Note that OOk |su| and |i| both appear in *Omoro*  $S\bar{o}shi$ :

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(2) a. katana ?uc-yi-yi dya-kunyi tuyum-y-uwar-i (1:5)
b. katana ?uc-yi-si dya-kunyi tuyum-y-uwar-i (3:123)
sword strike-RY-KP great-land resound-ry-EX-iz
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'It is with sword at his side that he is renowned in the great land.'

Secondly, we stress the space-, function-, and conjugation- parallelism:

(3)	su / koso	Proximal	Strong assertion	IZ (Izenkei)
	do / zo	Mesial	Assertion/wh-question	RT (Rentaikei)
	ga / ka	Distal	Other-inquiry	RT
			Doubt	RT+IA (InferAux)/ MZ (Mizenkei)

Thirdly, the correspondences in (3) are not arbitrary, but iconicity-based: the closer something is to the speaker, the more real it is. The functional contrast between assertion and question/doubt indicates the degree of such epistemic contrast (certainty vs. uncertainty). The mapping of space and conjugation onto Izen(kei) 'certainty' vs. Mizen(kei) (=IA- $wo_{RT}$ ) 'uncertainty' is a corollary to this. The mesial KPs |zo| :: |do| take an intermediate position both spatially and epistemically, forming both assertions and questions.

The combinations of KPs and functions have rarely been discussed; this paper attempts to fill that gap. In gramaticalization studies, it adds another dimension to the well-known {demonstratives  $\rightarrow$  focus} path due to its inclusion of three demonstratives.